



## Washington State Emergency Management Division

POC: Dave Hodgeboom (253) 512-7051  
Rosanne Garrand (253) 512-7048

**Washington State Coordinating Agency for:**



### **Incident Response to Terrorist Bombings**

# **Information Package**

**(02/14/01)**

**New Mexico Institute of Mining and Technology  
Energetic Material Research and Testing Center (EMRTC)  
First Responder Training Division  
801 Leroy Place  
Socorro, New Mexico 87801**

**Email: [respond@emrtc.nmt.edu](mailto:respond@emrtc.nmt.edu)  
Phone: (505) 835-5733  
Fax: (505) 835-5680  
(505) 835-5630**

# WHO WE ARE

## **The University**

New Mexico Tech is located in Socorro and is a research-oriented public university specializing in science and engineering. New Mexico Tech is accredited by the North Central Association of Colleges and Secondary Schools. All engineering programs are accredited by the Accreditation Board for Engineering and Technology.

Tech's department of Earth and environmental sciences has degree options in environmental science, geology, geophysics, and (for graduate students) hydrology and geochemistry. The computer science, electrical engineering, and physics departments have the largest current enrollments, totaling 34% of all students.

Mountain bikers, runners, astronomers, hikers, campers, rock climbers, birders, geologists, rock hounds, photographers, and people who like the slower pace of small-town life enjoy Socorro and its surroundings. Socorro (population 9000) is located in the central Rio Grande valley, 76 miles south of Albuquerque and 194 miles north of El Paso. Air travelers can fly into Albuquerque's International Sunport and rent a car, take a shuttle or commercial bus service to Socorro.

## **Energetic Materials Research Training Center (EMRTC)**

EMRTC is a New Mexico Tech university-affiliated laboratory dedicated to research and development of energetic materials. EMRTC also develops tools to analyze energetic material interactions. EMRTC draws from the seasoned expertise of over fifty years of explosive materials research activity. Also, through its association with New Mexico Tech, as one of its primary research divisions, EMRTC has access to department faculty from a broad range of scientific and technical fields.

Located in the mountains adjacent to New Mexico Tech, the 40-square-mile EMRTC field-testing laboratory comprises over 30 separate test sites, gun ranges, and research facilities, with explosives storage capabilities of over 500,000 pounds.

EMRTC is a member of the National Domestic Preparedness Consortium (NDPC), which is a partnership of public and private organizations. The United States can mitigate the effects of terrorist acts through planning and preparation for first responders. The goal of the NDPC is to provide a focused threat-responsive long-term national capability to execute and sustain comprehensive and coordinated domestic weapons of mass destruction (WMD) emergency responder education, training, testing and exercise program.

## **Training Program Overview**

As a member of the NDPC, EMRTC has received funding from the United States Department of Justice, Office of Justice Programs, National Domestic Preparedness Office (NDPO) to develop and implement both a three and one-half day (32-hour) Technical Level and a four-hour Awareness Level "Incident Response to Terrorist Bombings" course to serve the first responder community.

These courses are offered to the first responder community on an as needed basis. Selected participants for the technical level course are not charged a tuition fee and have their travel costs (e.g., airfare, rental car, meals and lodging) reimbursed under the Department of Justice program.

Awareness level training can be provided by New Mexico Tech personnel at any location throughout the United States at no cost to the hosting jurisdiction. Of course this service is on an as needed basis and requires minimum numbers of participants in order to make this professional awareness level training as cost efficient as possible.

# **Incident Response To Terrorist Bombings**

## **Technical Level Course**

### **Information**

# **Incident Response To Terrorist Bombings**

## **Technical Level Course**

The primary purpose of the Incident Response to Terrorist Bombings Technical Level course is to provide participants with the skills and knowledge necessary to evaluate and respond effectively to incidents of terrorism that may involve energetic materials and other weapons of mass destruction (WMD). An additional purpose of this course is to prepare selected participants in presenting awareness level training to personnel in their departments on procedures for responding to WMD incidents involving energetic materials. Furthermore, the course is designed to instill in participants a respect for the destructive potential of explosive materials that could be used by terrorists in a WMD incident.

### **Target Audience**

This course is designed for technical level firefighters, law enforcement personnel, and other emergency first responders who have responsibilities for responding to WMD incidents, particularly those involving the use of explosives or incendiaries. Furthermore, most of these personnel will have experience and job responsibilities related to training other personnel within their agencies.

### **General Prerequisites**

Participation in this training program is limited to technical level firefighters, law enforcement officers with specialized skills/responsibilities, and other emergency response personnel with a demonstrated need for this training.

Technical level firefighters include hazardous material responders, front line investigators, specialized medical/rescue personnel, training officers, bomb technicians, and supervisors and managers responsible for preparing their departments to respond to WMD incidents.

Law enforcement officers with specialized skills/responsibilities include members of police tactical units, investigators, training officers, bomb technicians, forensic technicians/scientists, and supervisors and managers responsible for preparing their departments to respond to WMD incidents.

The final category – others with a demonstrated need for this training – will be identified by the chiefs of agencies; and written justification is required to support the selection of such personnel to participate in the training.

General prerequisites must be verified by the participant's department at the time of enrollment. Participants must have a picture ID (preferably one issued by their department) for presentation to instructors prior to the start of instruction.

### **Prerequisite Knowledge, Skills and Abilities**

The following prerequisites apply to all personnel attending this course:

- Substantial experience in their respective agencies, in positions beyond entry level.
- Assignment or identification for assignment to a position responsible for conducting WMD training, providing specialized response support during WMD incidents, or coordinating initial response to a WMD incident.
- Sufficient tenure remaining in their current or future position to allow for the application of course material upon their return.
- For personnel who desire trainer certification, completion of an instructor-training program and/or documented experience as a trainer in an emergency response organization is required.

# **Incident Response To Terrorist Bombings**

## **Awareness Level Course**

### **Information**

## **Incident Response To Terrorist Bombings Awareness Level Course**

The primary purpose of the Incident Response to Terrorist Bombings Awareness Level course is to provide first responders with the skills and knowledge necessary to safely and effectively evaluate and respond to incidents of terrorism that may involve energetic materials.

### **Target Audience**

This course is designed for law enforcement officers, firefighters and other personnel who provide initial response to WMD incidents involving the use of energetic materials.

### **General Prerequisites**

This training is designed for firefighters, law enforcement officers and other personnel who provide the initial response during WMD incidents.

### **Prerequisite Knowledge, Skills and Abilities**

The following prerequisites apply to personnel attending this course: They must—

- Be certified by their departments as firefighters or law enforcement officers, or assigned to positions in other agencies that provide initial response to WMD incidents
- Be assigned to fire suppression and/or rescue or law enforcement patrol duties, or to comparable positions in other agencies
- Be employed by: state or local government crisis planning organization/civil defense; civil public works department or publicly owned utility; mutual aid partners in crisis management; public and private health community; Red Cross and shelter operations; allied professionals (on a needs to know basis); and other responding personnel with a need to know.

**Incident Response To Terrorist Bombings**

**Technical and Awareness Level Courses**

**Potential Participant  
Application Process**

INCIDENT RESPONSE TO TERRORIST BOMBINGS COURSE  
PARTICIPANT APPLICATION PROCESS

**All training requests must be approved thru the Washington Emergency Management Division.**

1. This training program is supported through the U.S. Department of Justice, Office of Justice Programs. It is designed to provide technical level training for active State and Local firefighters, law enforcement personnel, emergency medical personnel, and other first responders who have significant responsibility for providing specialized support during WMD incidents, particularly those involving explosive or incendiary materials.
2. Approved travel, hotel, and per diem costs are reimbursable through the Department of Justice program. Travel and rental car arrangements will be made through Paradise Travel Agency. Paradise Travel Agency will utilize alternate Airports to reduce the cost of airline travel when possible. Mileage will be reimbursed @ 32.5¢ per mile for use of Privately Owned Vehicles to and from residence and the airport. Transportation expenses for taxi or Limousine service to and from the airport over \$50.00 must be approved by the Program Manager. **Federal employees are eligible to attend this training on a space available basis. They are NOT eligible for reimbursement under this program and must pay for their own expenses and travel**
3. We encourage you to complete the attached application and submit it as quickly as possible. Your timely response will assist us in ensuring you receive the class date of your preference.
4. It is imperative that you provide a Personal email address and your three (3) choices of class dates. Additionally, you must indicate to which address (home or agency) you would like your correspondence mailed. If the application is not completely filled out you may run the risk of delays in the processing of your paperwork for the class you requested.
5. In addition to the application, we have provided you with a synopsis of the course, an applicant information sheet, and a advance training schedule. These are yours to keep. The six-month training schedule provides you with the available class dates. You must list three (3) class dates in order of preference in Block 3 of the application. If your first preference is not available, every effort will be made to schedule you for your second or third choice.
6. Once we have received your application it will be reviewed by the Director of Training for Approval. If approved an acceptance/confirmation letter will be mailed to you with your approved class date. You must sign, date and return this letter to us within 14 days of receipt.
7. After you return your acceptance/confirmation letter we will forward to you an Administrative Information packet.
8. If you have any questions regarding the course, the application process or the required forms please contact us. We will be happy to assist you in any way we can.
9. **Forward completed applications to the Washington Emergency Management Division.**

**Mail: Washington Military Department  
Emergency Management Division  
Building 20, MS: TA-20  
Camp Murray, WA 98430-5122**

**FAX: (253) 512-7206 (ATTN: Rosanne Garrand or Dave Hodgeboom)**



*OFFICIAL PARTICIPANT APPLICATION*  
**Incident Response to Terrorist Bombings**

**Personal Information:**

(1) Last Name:		First:	Middle Initial:
(2) Home Address:			
City:	State:	Zip:	
Home Phone:	Home Fax:	(3) Personal e-mail:	
(4) Date of Birth: M/D/Y	SSN:	(5) Three (3) Requested Class Dates:	

**Agency Information:**

(6) Name of Department:		
(7) Position Title:		(8) Rank:
(9) Mailing Address:		
City:	State:	Zip:
Office Phone:	(10) County/Parish:	(11) Years of Service:
Office Fax:	(12) Agency e-mail:	

**Instructor Certification:**

Agency Issuing Certification:	
Level (If Applicable):	
Area of Expertise:	Copy of Certification Attached:      Yes      No

**Departmental Authorization:**

(13) Name:	
(14) Position Title:	(15) Rank:
(16) Phone:	(17) Fax:
(18) Signature: <b>(A FAXED SIGNATURE WILL BE REQUIRED)</b>	Date:

**Applicant Signature:**

(19) I certify that the information recorded on this application is correct.	Date:
--	-------

## INSTRUCTION SHEET

These are specific instructions for completion of the corresponding numbers on the application form.

### **Personal Information:**

1. (Last Name) - Self-Explanatory.
2. (Home Address) – Your complete street address to include Apt #, etc. Circle “Home Address” if you wish to receive future correspondence here.
3. (Personal e-mail) – You **must** provide an email address. This is the most effective means of communication. If you do not have your own; please coordinate with a friend who can receive messages and forward them to you.
4. (Date of Birth) – Example: 08/16/00.
5. (Requested Class Dates) – Provide three (3) in order of preference. Refer to the six-month training calendar provided for available classes.

### **Agency Information:**

6. (Name of Department) – Official Title of Department/Agency you are employed by.
7. (Position Title) – Your official Position/Duty Title.
8. (Rank) – The rank you hold at the time you fill out this application.
9. (Mailing Address) – Your Department mailing address. Circle “Mailing Address” if you wish to receive future correspondence here.
10. (County/Parish) – The county in which your Department is located.
11. (Years of Service) – The total number of years you have served in your current area of expertise.
12. (Agency email)

### **Instructor Certification:**

Include a copy of highest certification obtained.

### **Departmental Authorization:**

Numbers 13-18 require information on the individual in your department/agency having the authority to authorize this training.

### **Applicant Signature:**

19. You must sign your name in this block.

**2001 NEW MEXICO TECH  
INCIDENT RESPONSE TO EXPLOSIVE INCIDENTS COURSE  
SCHEDULE**

**January:**

16 thru 19  
23 thru 26

**February:**

13 thru 16  
27 thru March 2

**March:**

6 thru 10  
13 thru 16  
20 thru 23  
27 thru 30

**April:**

24 thru 27

**May:**

1 thru 4  
15 thru 18  
22 thru 25

**June:**

19 thru 22  
26 thru 29

**July:**

10 thru 13  
17 thru 20

**August:**

7 thru 10  
14 thru 17  
21 thru 24

**September:**

11 thru 14  
25 thru 28

**October:**

2 thru 5

**November:**

NONE SCHEDULED

**December:**

4 thru 7  
11 thru 14